

1 CLAIMS

2 What is claimed is:

3 1. A portable apparatus for viewing digital content received
4 from a data communication network, the portable apparatus
5 comprising:

6 a non-volatile storage medium capable to store digital
7 content received from a data communication network;

8 a display communicatively coupled to the non-volatile
9 storage medium and capable to display images of the digital
10 content;

11 a processor communicatively coupled to the non-volatile
12 storage medium; and

13 a content browsing engine executable by the processor and
14 capable to select digital content stored in the non-volatile
15 storage medium.

17 2. The portable apparatus of claim 1 wherein the data
18 communications network includes the Internet.

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20 3. The portable apparatus of claim 1 wherein the digital
21 content includes data relating to any one of a website, an
22 electronic document, a digital photograph, multimedia content,
23 or digital music.

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1 4. The portable apparatus of claim 1 wherein the digital
2 content is stored in the non-volatile storage medium as a
3 content bundle.

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5 5. The portable apparatus of claim 1 wherein the digital
6 content is viewed while the portable apparatus is not connected
7 to the data communication network.

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9 6. The portable apparatus of claim 1 wherein the digital
10 content was previously downloaded from the data communication
11 network.

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13 7. The portable apparatus of claim 1 wherein the display
14 provides a maximized client window for the content browsing
15 engine.

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17 8. The portable apparatus of claim 1 wherein the portable
18 apparatus is communicatively coupled to a host processing device
19 and wherein digital content is downloaded to the non-volatile
20 storage medium in response to print commands issued in the host
21 processing device.

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23 9. The portable apparatus of claim 1 wherein the portable
24 apparatus is communicatively coupled to a host processing device

1 and wherein the portable apparatus is capable to perform a first
2 operation in response to a command from a first user and the
3 host processing device is capable to perform a second task in
4 response to a command from a second user.

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6 10. The portable apparatus of claim 1 wherein the processor
7 executes the content browsing engine so that the client window
8 of the content browsing engine remains on display during the
9 operation of the portable apparatus.

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11 11. The portable apparatus of claim 1 wherein the content
12 browsing engine is capable to call upon a helper engine to
13 assist in decoding the digital content.

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15 12. A method of viewing digital content received from a data
16 communication network, the method comprising:

17 receiving digital content from a data communication network
18 and storing the digital content in a non-volatile storage
19 medium;

20 executing a content browsing engine to select digital
21 content stored in the non-volatile storage medium; and

22 displaying an image of the digital content in a display.

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1 13. An apparatus for receiving data cast transmission,
2 comprising:
3 a base station including a receiver;
4 a portable browser device capable to be coupled to the base
5 station and including a non-volatile storage; and
6 a filtering engine communicatively coupled to the non-
7 volatile storage and capable to store into the non-volatile
8 storage content bundles requested by a user, the content bundles
9 being transmitted from a data cast transmission received by the
10 receiver.

11
12 14. A method of receiving data cast transmission, the method
13 comprising:

14 receiving a data cast transmission including content
15 bundles;

16 filtering the received content bundles so that selected
17 content bundles are stored in a portable non-volatile storage;
18 and

19 viewing at least some of the stored content bundles in a
20 display.

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22 15. The method of claim 14, further comprising:

1 transmitting a feedback information to a broadcaster of the
2 content bundles in response to receiving the selected content
3 bundles.

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